

Form PTO-1449

DEC 9 9 2005

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
 (Use several sheets if necessary)
Docket No.: 17493CIP(BOT)
D-3138CIP

Application No.: 10/663,041

Applicant: Lisa D. Hanin

Filing Date: 09/15/2003

Group Art Unit: 3738

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>[initials]</i>	3,689,668	09/1972	Piette et al.			
<i>[initials]</i>	4,758,730	07/1988	Bazin et al.			
<i>[initials]</i>	4,997,657	03/1991	Horrobin et al.			
<i>[initials]</i>	5,437,291	08/1995	Pasricha et al.			
<i>[initials]</i>	5,670,484	09/1997	Binder			
<i>[initials]</i>	5,714,468	02/1998	Binder			
<i>[initials]</i>	5,766,606	06/1998	Brady			
<i>[initials]</i>	5,989,545	11/1999	Foster et al.			
<i>[initials]</i>	6,063,768	05/2000	First			
<i>[initials]</i>	6,113,915	09/2000	Aoki et al.			
<i>[initials]</i>	6,139,845	10/2000	Donovan			
<i>[initials]</i>	6,143,306	11/2000	Donovan			
<i>[initials]</i>	6,261,572 B1	07/2001	Donovan			
<i>[initials]</i>	6,265,379 B1	07/2001	Donovan			

FOREIGN PATENT DOCUMENTS


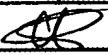

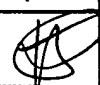
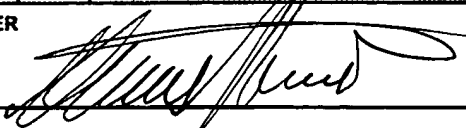
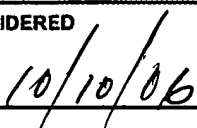
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<i>[initials]</i>	WO 96/33273	10/1996	PCT				
<i>[initials]</i>	WO 98/07864	02/1998	PCT				
<i>[initials]</i>	WO 99/03483	01/1999	PCT				
<i>[initials]</i>	WO 99/17806	04/1999	PCT				
<i>[initials]</i>	WO 00/10598	03/2000	PCT				
<i>[initials]</i>	WO 00/15245	03/2000	PCT				
<i>[initials]</i>	WO 00/24419	05/2000	PCT				
<i>[initials]</i>	WO 00/57897	10/2000	PCT				



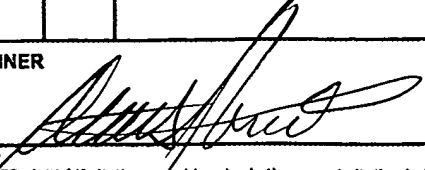
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	WO 00/62746	10/2000	PCT			
1	WO 00/74703 A2	12/2000	PCT			
	WO 01/21213 A2	03/2001	PCT			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
	AA	Aoki, R., et al., Preclinical update on BOTOX® (botulinum toxin type A)-purified neurotoxin complex relative to other botulinum neurotoxin preparations, <i>European Journal of Neurology</i> , 1999 6(supp 4): S3-S10.				
	AB	Brach, Jennifer S. et al., Measuring Fatigue Related to Facial Muscle Function, <i>Arch Phys Med Rehabil</i> , Vol 76, Oct. 1995, pp 95-98.				
	AC	Carruthers, J. et al., Treatment of Glabellar Frown Lines with C. Botulinum-A Exotoxin, <i>J. Dermatol Surg Oncol</i> , 1992 Jan; 18(1):17-21.				
	AD	Corcuff, P. et al., Skin relief and aging, <i>J. Soc. Cosmet. Chem</i> , 34, (July 1983), pp 177-190.				
	AE	Doggweiler, R., Botulinum toxin type a causes diffuse and highly selective atrophy of rat prostate, <i>Neurorol Urolyn</i> , 1998; 17(4):363.				
	AF	Dressler, D. et al., Electromyographic Quantification of the Paralyzing Effect of Botulinum Toxin in the Sternocleidomastoid Muscle, <i>European Neurology</i> , 2000; 43, pp 13-16.				
	AG	Fauci, Anthony et al., <i>Harrison's Principles of Internal Medicine</i> , 14 th Edition, 1998 by McGraw Hill.				
	AH	Fridlund, Alan, et al., Guidelines for Human Electromyographic Research, <i>The Society for Psychophysiological Research, Inc.</i> , Vol. 23, No. 5, 1986, pp 567-589.				
	AI	Grove, Gary L. et al., Objective Methods for Assessing Skin Surface Topography Noninvasively, <i>Cutaneous Investigation in Health and Disease</i> , 1989 by Marcel Dekker, Inc., Chapter One, pp 1-32.				
	AJ	Grove, Gary L. et al., Skin replica analysis of photodamaged skin after therapy with tretinoin emollient cream, <i>Journal of the American Academy of Dermatology</i> , Vol. 25, No 2, Part 1, Aug 1991, pp 231-237.				
	AK	Heckmann, Marc, et al., Quantification of the efficacy of botulinum toxin type A by digital image analysis, <i>J Am Acad Dermatol</i> , 2001, 45, pp 508-514, Published online 5/23/2001, pp 1-7.				
	AL	Johnson, Eric A., Biomedical Aspects of Botulinum Toxin, <i>J. Toxicol Toxin Reviews</i> , 18(1) 1999, pp 1-15, Abstract.				
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INFORMATION DISCLOSURE CITATION IN AN APPLICATION <small>(Use several sheets if necessary)</small>		Applicant: Lisa D. Hanlin			
		Filing Date: 09/15/2003		Group Art Unit: 3738	
U. S. PATENT DOCUMENTS					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS
FOREIGN PATENT DOCUMENTS					
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
	AM	Leyden, James J., et al., Treatment of photodamaged facial skin with topical tretinoin, <i>Journal of the American Academy of Dermatology</i> , Vol 21, No. 3, Part 2, 9/1989, pp 638-644.			
1	AN	Pennock, Jennifer D., et al., Relationship between Muscle Activity of the Frontalis and the Associated Brow Displacement, <i>Plast Reconstr Surg</i> , 1999 Nov, 104(6) pp 1789-1787.			
	AO	Senior, M.A., Botox and the management of pectoral spasm after subpectoral implant insertion, <i>Plast. Reconstr. Surg</i> , 2000 July; 106(1) pp 224-225.			
	AP	Tassinary, Louis G., et al., A Psychometric Study of Surface Electrode Placements for Facial Electromyographic Recording: I. The Brow and Cheek Muscle Regions, <i>Psychophysiology</i> , 1989, Vol 26, No. 1, pp 1-16, Abstract.			
	AQ	Van Boxtel, A., et al., Amplitude and Bandwidth of the Frontalis Surface EMG: Effects of Electrode parameters, <i>Psychophysiology</i> , 1984, Vol 21, No 6, pp 699-707, Abstract.			
	AR	Vitti, Mathias, et al., Electromyographic Investigation of Procerus and Frontalis Muscles, <i>Electromyogr Clin Neurophysiol</i> , 1976, 16, pp 227-236.			
	AS	Blitzer et al., (Journal abstract from the Archives of Otolaryngology – Head & Neck Surgery 1997 Apr; 123(4): 389-92).			
	AT	Guerrissi, J.O., Injection of botulinum toxin A into orbicularis oculi muscle for the treatment of crow's feet, and the discussion thereof, <i>Plastic and reconstructive surgery</i> (United States) May 2000, 105(6) (2219-2228).			
	AU	Pribitkin et al., (Journal abstract from the Archives of Otolaryngology – Head & Neck Surgery 1997 Apr; 123(4): 321-26).			
	AW	Ascher et al., "Botulinum Toxin in the Treatment of Frontoglabellar and Periorbital Wrinkles", Preliminary Study, <i>Annales de Chirurgie Plastique et Esthetique</i> , 1995 Feb; 40(1): 67-76, Translated from French by the McElroy Translation Company.			
EXAMINER		DATE CONSIDERED			
		10/10/00			
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LIST OF ART CITED BY APPLICANT

ATTY. DOCKET: 17493CIP1 (BOT)	SERIAL NO.: Pending
APPLICANT: LISA D. HANIN	TITLE: SURFACE TOPOGRAPHY METHOD FOR DETERMINING EFFECT OF A BOTULINUM TOXIN UPON A MUSCLE
FILING DATE: herewith	GROUP: 3738 (parent appl.)

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE (if applicable)
TJS	AA	5,183,462	2/2/93	Borodic			
	AB						
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		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION (yes/no)
	BA						No

OTHER ART

(Including Author, Title, Date, Pertinent Pages, etc.)

TJS	CA	Guerrissi, Jorge, et al., Local Injection into Mimetic Muscles of Botulinum Toxin A for the Treatment of Facial Lines, <i>Annals of Plastic Surgery</i> , Vol 39, No 5, Nov 1997, pp 447-453
TJS	CB	Hamjian, J.A., et al., Serial Neurophysiological Studies of Intramuscular Botulinum-A toxin in Humans, Muscle & Nerve, December 1994 pgs. 1385-1392
TJS	CC	Koman, L.A., et al., Spasticity Associated with Cerebral Palsy in Children, Therapy in Practice, <i>Pediatr Drugs</i> , 2003
	CD	
	CE	
	CF	
	CG	
	CH	
	CI	

EXAMINER /Thomas J Sweet/ (10/10/2006) DATE CONSIDERED _____

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LIST OF ART CITED BY APPLICANT

ATTY. DOCKET: 17493 (BOT)	SERIAL NO.: 10/099,602
APPLICANT: LISA D. HANIN	TITLE: METHOD FOR DETERMINING EFFECT OF A CLOSTRIDIAL TOXIN UPON A MUSCLE
FILING DATE: March 14, 2002	GROUP: 3739

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE (if applicable)
	AA	5,437,291	8/1/95	Pasricha, et al.			
	AB	5,670,484	9/23/97	Binder			
	AC	5,714,468	2/3/98	Binder			
	AD	5,766,606	6/16/98	Brady			
	AE	5,989,545	11/23/99	Foster, et al.			
	AF	6,063,768	5/16/00	First			
	AG	6,113,915	9/5/00	Aoki, et al.			
	AH	6,139,845	10/31/00	Donovan			
	AI	6,143,306	11/7/00	Donovan			
	AJ	6,261,572 B1	7/17/01	Donovan			
	AK	6,265,379 B1	7/24/01	Donovan			

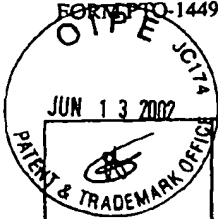
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	BA	DE19852981 A1	5/18/00	Germany			No
	BB	WO 96/33273	10/24/96	PCT			
	BC	WO 98/07864	2/26/98	PCT			
	BD	WO 99/03483	1/28/99	PCT			
	BE	WO 99/17806	4/15/99	PCT			
	BF	WO 00/10598	3/2/00	PCT			
	BG	WO 00/15245	3/23/00	PCT			
	BH	WO 00/24419	5/4/00	PCT			
	BI	WO 00/57897	10/5/00	PCT			
	BJ	WO 00/62746	10/26/00	PCT			
	BK	WO 00/74703 A2	12/14/00	PCT			
	BL	WO 01/21213 A2	3/29/01	PCT			

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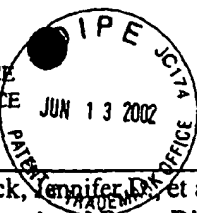
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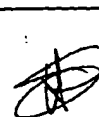
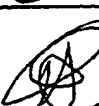

CA	Aoki, R., et al., Preclinical update on BOTOX® (botulinum toxin type A)-purified neurotoxin complex relative to other botulinum neurotoxin preparations, <u>European Journal of Neurology</u> , 1999 6 (suppl 4): S3-S10
CB	Brach, Jennifer S. et al., Measuring Fatigue Related to Facial Muscle Function, <u>Arch Phys Med Rehabil</u> , Vol 76, Oct. 1995, pp 95-98
CC	Carruthers, J. et al, Treatment of Glabellar Frown Lines with C. Botulinum -A Exotoxin, <u>J. Dermatol Surg Oncol</u> , 1992 Jan; 18(1):17-21
CD	Corcuff, P. et al., Skin relief and aging, <u>J. Soc. Cosmet. Chem</u> , 34, (July 1983), pp 177-190
CE	Doggweiler, R., Botulinum toxin type a causes diffuse and highly selective atrophy of rat prostate, <u>Neurol Urodyn</u> , 1998; 17(4): 363
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CG	Fauci, Anthony et al., <u>Harrison's Principles of Internal Medicine</u> , 14 th Edition, 1998 by McGraw Hill
CH	Fridlund, Alan, et al., Guidelines for Human Electromyographic Research, <u>The Society for Psychophysiological Research, Inc.</u> , Vol 23, No 5, 1986, pp 567-589
CI	Grove, Gary L. et al., Objective Methods for Assessing Skin Surface Topography Noninvasively, <u>Cutaneous Investigation in Health and Disease</u> , 1989 by Marcel Dekker, Inc., Chapter One, pp 1-32
CJ	Grove, Gary L. et al., Skin replica analysis of photodamaged skin after therapy with tretinoin emollient cream, <u>Journal of the American Academy of Dermatology</u> , Vol 25, No 2, Part 1, Aug 1991, pp 231-237
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CN	Leyden, James J., et al., Treatment of photodamaged facial skin with topical tretinoin, <u>Journal of the American Academy of Dermatology</u> , Vol 21, No 3, Part 2, 9/1989, pp 638-644

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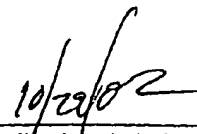


	CO	Pennock, Jennifer, et al., Relationship between Muscle Activity of the Frontalis and the Associated Brow Displacement, <i>Plast Reconstr Surg</i> , 1999 Nov, 104 (6) pp 1789-1787
	CP	Senior, M.A., Botox and the management of pectoral spasm after subpectoral implant insertion, <i>Plast. Reconstr. Surg</i> 2000 July; 106,(1) pp. 224-225
	CQ	Tassinary, Louis G., et al., A Psychometric Study of Surface Electrode Placements for Facial Electromyographic Recording: I. The Brow and Cheek Muscle Regions, <i>Psychophysiology</i> , 1989, Vol 26, No 1, pp 1-16, Abstract
	CR	Van Boxtel, A., et al., Amplitude and Bandwidth of the Frontalis Surface EMG: Effects of Electrode parameters, <i>Psychophysiology</i> , 1984, Vol 21, No 6, pp 699-707, Abstract
	CS	Vitti, Mathias, et al., Electromyographic Investigation of Procerus and Frontalis Muscles, <i>Electromyogr. Clin. Neurophysiol.</i> , 1976, 16, pp 227-236

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Notic of References Cited	Application/Control No. 10/099,602	Applicant(s)/Patent Under Reexamination HANIN, LISA D.	
	Examiner Thomas J Sweet	Art Unit 3738	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-			
	B	US-			
	C	US-			
	D	US-			
	E	US-			
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	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
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NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Guerrissi et al (Journal article from the Annals of Plastic Surgery 1997 39/5 (447-453)) →
	V	J. O Guerrissi, injection of botulinum toxin A into orbicularis oculi muscle for the treatment of crow's feet and the discussion thereof, Plastic and reconstructive surgery (United States) May 2000, 105 (6) (2219-2228) →
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	X	/Thomas J Sweet/ (10/10/2006)

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Notice of References Cited

Application/Control No.

10/099,602

Applicant(s)/Patent Under
Reexamination
HANIN, LISA D.

Examiner

Thomas J Sweet

Art Unit

3738

Page 1 of 1

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	A	US 4,758,730	07-1988	Bazin et al.	250/550.2
	B	US 3,089,000	09-1972	Emile Leon Picotte et al.	544/565
	C	US 4,997,657	03-1991	Horrobin et al.	424/404
	D	US-			
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	O					
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*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Blitzer et al (Journal abstract from the Archives of Otolaryngology - Head & Neck Surgery 1997 Apr; 123(4): 389-92)
	V	Pribitkin et al (Journal abstract from the Archives of Otolaryngology - Head & Neck Surgery 1997 Apr; 123(4): 321-26)
	W	Guerrisi et al (Journal abstract from the Annals of Plastic Surgery 1997 39/5 (447-453))
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